



This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): An electrode ring suitable for providing electrostatic assistance to the a high-speed rotary coating device for the application of spray coatings, the high-speed rotary coating device comprising a high-speed rotary bell, the electrode ring for the application of spray coatings and having electrode fingers connected thereto comprising electrode tips, wherein the electrode ring is connectable to the housing of the rotary bell of the high-speed rotary coating device with a fastening device by means of a bearing connection and the electrode ring is constructed so as to be capable of performing rotational movements about the axis of rotation of the rotary bell directed through the center of the circle of the electrode ring.

Claim 2 (canceled)

Claim 3 (currently amended): The electrode ring of claim ~~[[2]]~~ 1, wherein the fastening device may be connected in a firmly fixed manner with the housing of the high-speed rotary bell such that the electrode ring surrounds the high-speed rotary bell located in the center thereof in an annular manner, wherein the high-speed rotary bell and electrode fingers of the electrode ring point in the same direction.

Claim 4 (original): The electrode ring of claim 1, wherein the electrode ring comprises a sliding contact for the purpose of electrical contacting of the electrode tips.

Claim 5 (original): An electrostatic coating device comprising a high-speed rotary bell having a central axis of rotation and having an electrode ring positioned around the central axis of the bell and connected to the housing of the bell with a fastening device and capable of performing rotational movements around the central axis of

rotation of the bell and said electrode ring having electrode fingers attached thereto comprising electrode tips.

Claims 6-9 (canceled)

Claim 10 (new): The electrostatic coating device of claim 5, wherein the electrode ring comprises a sliding contact for the purpose of electrical contacting of the electrode tips.

Claim 11 (new): A process for coating substrates comprising coating a substrate by means of electrostatically assisted high-speed rotary application of spray coatings using a high-speed rotary coating device comprising a high-speed rotary bell, wherein the coatings are selected from the group consisting of powder coatings and liquid coatings, wherein an electrode ring used for external electrostatic charging of spray mist is positioned around the central axis of the bell, is connected to the housing of the bell with a fastening device, and is capable of performing rotational movements around the central axis of rotation of the bell, said electrode ring having electrode fingers attached thereto comprising electrode tips.

Claim 12 (new): The process of claim 11, wherein the rotational movements of the electrode ring comprise rotational movements selected from the group consisting of rotation at 10 to 100 revolutions per minute, oscillating rotational movement with a frequency of alternation of 0.5 to 2 Hz and sequences of such rotations and oscillating rotational movements.

Claim 13 (new): The process of claim 11, wherein the substrates comprise industrially mass produced goods.